

IN THE CLAIMS:

The following is a complete listing of the claims. This listing replaces all earlier versions and listings of the claims.

Claims 1-31 (canceled)

Claim 32 (new): A communication apparatus for executing a communication with a device, comprising:

negotiation means for, in the case that the device receives a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission until the low power consumption mode is released, executing a predetermined negotiation with the device in order to prevent transiting a present mode to a low power consumption mode and prohibiting any transmission even though the device receives the low power consumption mode transit request;

first transmitting means for broadcasting the low power consumption mode transit request after said negotiation means executes the predetermined negotiation with the device; and

second transmitting means for transmitting a signal to release both the low power consumption mode and a transmission prohibition after said communication apparatus communicates with the device.

Claim 33 (new): A communication apparatus according to claim 32, the communication is executed by using a Bluetooth system.

Claim 34 (new): A communication apparatus according to claim 33, wherein the low power consumption mode is used for a low power consumption in a Bluetooth system.

Claim 35 (new): A communication apparatus for executing a communication with a device, comprising:

negotiation means for, in the case that the device receives a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission until the low power consumption mode is released, executing a predetermined negotiation with the device in order to prevent transiting from a present mode to a low power consumption mode and prohibiting any transmission even though the device receives the low power consumption mode transit request;

transmitting means for transmitting the low power consumption mode transit request after said negotiation means executes the predetermined negotiation with the device; and

communicating means for communicating with the device, after said transmitting means transmits the low power consumption mode transit request, a mode of another device is transited from a present mode to the low power consumption mode and any transmission is prohibited.

Claim 36 (new): A communication apparatus for executing a communication with a device, comprising:

negotiation means for executing a predetermined negotiation with the device before data transmission;

receiving means for receiving a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission,

control means, in the case that said receiving means receives a low power consumption mode transit request to transit from a present mode to a low power consumption mode, for transiting said communication apparatus from a present mode to a low consumption power mode and controlling said communication apparatus to prohibit any transmission according to presence or absence of execution of the predetermined negotiation with the device by said negotiation means.

Claim 37 (new): A communication apparatus according to claim 36, wherein, in the case that said receiving means receives a signal to release a low power consumption mode, said control means executes a control to release both a low power consumption mode and a transmission prohibition.

Claim 38 (new): A communication method wherein a communication apparatus communicates with a device, comprising:

a negotiation step, of, in the case that the device receives a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission until the low power consumption mode is released, executing a predetermined negotiation with the device in order to prevent transiting

from a present mode to a low power consumption mode and prohibiting any transmission even though the device receives the low power consumption mode transit request;

a first transmission step, of broadcasting the low power consumption mode transit request after said negotiation step executes the predetermined negotiation with the device; and

a second transmission step, of transmitting a signal to release both the low power consumption mode and a transmission prohibition after the communication apparatus communicates with the device.

Claim 39 (new): A communication method of executing a communication with a device, comprising:

a negotiation step, of, in the case that the device receives a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission until the low power consumption mode is released, executing a predetermined negotiation with the device in order to prevent transiting from a present mode to a low power consumption mode even though the device receives the low power consumption mode transit request;

a transmission step, of transmitting the low power consumption mode transit request after said negotiation step executes the predetermined negotiation with the device; and

a communication step, of communicating with the device, after the low power consumption mode transit request is transmitted in said transmission step, a mode

of another device is transited from a present mode to the low power consumption mode and any transmission is prohibited.

Claim 40 (new): A communication method of executing a communication with a device, comprising:

a negotiation step, of executing a predetermined negotiation with the device before data transmission;

a receiving step, of receiving a low power consumption mode transit request to transit from a present mode to a low power consumption mode and prohibit any transmission,

a control step, of, in the case that a low power consumption mode transit request to transit from a present mode to a low power consumption mode is received in said step of receiving the low power consumption mode transit request, transiting the communication apparatus from a present mode to a low consumption power mode and controlling the communication apparatus to prohibit any transmission according to presence or absence of execution of the predetermined negotiation with the device in said negotiation step.